THETECH

VOL. XXIX: NO. 22.

BOSTON, MASS., SATURDAY, OCTOBER 23, 1909

PRICE ONE CENT

CROSS COUNTRY **COURSE RELOCATED**

No Team Entered By **Princeton**

This year Technology will have the honor of having the I. C. A. A. A. on their course on the twentieth of November.

The race will be held under the aus-The race will be held under the auspices of the I. C. A. A. A., with Major Briggs and P. H. Pearson 1911, as the managers of the race. The association is to furnish starters, timers and checkers for the meet.

ers for the meet.

A new course of six miles has been iaid out by the Technology track management, starting from the Field and going in the direction of Larz Anderson's hill, then returning to the Field again. The race will probably be two laps, and the new course is said to be as good as the old one, with the advantage of being longer.

Technology will take care of the competitors and spectators. The Field can accomodate about three thousand people comfotably to see the start and finish of the race, while the other spectators will have to be content with a position along the course.

along the course.

The I. C. A. A. A. A. decided to hold the race here because of the sportsmanlike attitude of Technology in lunning a race at Princeton last year, though they could not be credited with any place, and this year as Tech is in good standing the meet will be held here, and they will be credited with the pos-

and they will be credited with the position which they win.

Princeton has no cross-country team this year and so will not be entered.

Cornell and Pennsylvania are both running strong and the race will probably be between these two colleges. Other possibilities of the race are impossible to predict at this time.

CLASS TEAMS' WORK

Track Men Get More Attention Football Squads Large

work of the freshmen football The work of the freshmen football squad during the last week has been satisfactory. Eighteen men usually show up for praetice, and although several of the old men have quit, new men have come out regularly to fill their places. Among these latter is W. D. Beebe, who holds the world's record for the high bigh.

the high kick.

No game has been arranged for today, but all men will come out for practice. but all men will come out for practice. R.M. Freeman, whose injured hand kept him away from the field last week, is again out, and C. W. Gans who was injured at Somerville last Saturday has fully recovered and is out for practice regularly. Gans lost all memory of the game as the result of a blow in the head.

The work of the freshmen on the track

The work of the freshmen on the track The work of the freshmen on the track has improved somewhat. The squad has been reduced as the result of last Monday's preliminary trials and the remaining men are now receiving more personal attention from Coach Kanaly. The systematic good work of the sophomores continues. All the men are in excellent condition and the prospects for a sophomore victory are bright.

It is now almost a certainty that a good all round cross-country team will

good all round cross-country team will develop, and although several of the other colleges have been greatly

SOPHOMORE ELECTIONS READ AT DINNER

Technology to Have I. C. A. A. A. A. Attendance And Enthusiasm Of Sophomore Expected TO Win Scientific Curiosities and New 1912 Exceeds That Of Freshmen

For the first time in the history of the Institute has the attendance at a sophomore class dinner exceeded the attendance at the freshmen dinner. Fully one hundred and niety men were present last night at the most successful dinner ever held by a sophomore class at the Institute.

Mr. H. D. Kemp acted as temporary

Mr. R. D. Kemp acted as temporary toastmaster and announced the election of Archibald Eicher to the position of class president. Mr. Eicher took his place at the toastmaster's station amidst tremendous enthusiasm. He expressed his thanks in a few words

expressed his thanks in a few words and announced the election of the following men to office:

H. D. Kemp, vice-president; H. S. Seelye, secretary; C. H. Carpenter, treasurer.

J. L. Barry and H. R. L. Fox, executive convents.

tive committee.

H. W. Hall and D. Benbow, Institute committee.

A. T. Bennis, H. S. Benson, P. W. Dalrymple, E. H. Schell and H. G. Watkins, Athletic Association.

Mr. Eicher next introduced Dr. Noyes

Mr. Eicher next introduced Dr. Noyes as the first speaker of the evening. Dr. Noyes expressed his pleasure at meeting the class on the same level, instead of from the pedestal in Huntington Hall. He had come prepared to tell about his experiences at the Aviation Congress at Rheims, and to speak in general about the advancement in the science of aviation, but time did not permit that he should go deeper into this subject. Dr. Noyes congratulated the class on coming to the Institute at this period of great development; development not only along material lines, but quite as much in the spirit of cooperation which is gradually pervading the whole of Institute life. As examples of this co-operative spirit, D. Noyes pointed to the re-organization of the alumni council and the creation of a committee on student welfare, a comthe alumni council and the creation of a committee on student welfare, a committee on the development of aeronautics, and a committee on engineering research. Dr. Noyes closed his by pointing out the fundamental importance of student co-operation.

Dean Burton was introduced as the next speaker. He congratulated the class on their numbers on their works.

next speaker. He congratulated the class on their numbers, on their work last year, and on their new president. He held up Archibald Eicher as a type of man who is wanted at the Institute He held up Archibald Eicher as a type of man who is wanted at the Institute just as much as a man of great scholarly attainments. He pointed out that Eicher represented the spirit which causes men to stand up when the Stein Song is sung; the spirit which was in Bullard when he wrote this song. Touching next on the subject of the Union, he pointed out the enormous advantage which would result to the student body if the Union is well patronized. The service is entirely under the control of the students and can be raised above its present high standard by an increase in patronage of the dining room. At no other time do men come closer to each other than while at table. The students should take this opportunity of getting together and developing a strong Institute spirit. The formation of lunch and dinner clubs would be encouraged by the Union management. Prof. Sedgwick next made a few remarks. Among them, a rather pointed one in reference to the throwing of bread during the course of the dinner.

(Continued on page 2.)

FALL HANDICAP

AT FIELD TODAY

First Chance To Judge Freshmen

Predictions on the results of the handredictions on the results of the handicap meet today at the Field are hard to make because men of ability may be so heavily handicapped that it will be impossible for them to get near those who have the limit distances.

The sophomores, nevertheless, should have the best of the meet, as the junior class will not have the entries this year that they had last, and for this reason the sophomores who were only defeated

the sophomores who were only defeated by the class of 1910 last year should win, unless their men are too heavily

handicapped.
All of last year's stars nearly are entered and this should make the events interesting, as they will make the other men do their best to place if they wish to win.

to win.

Handicaps meets are hard to dope out, but unless other men are given too large a handicap the half mile should go to P. D. White 1911, with Van Alstine 1911 in the runner up position.

Watkins 1912, should take the mile and two mile, but will probably be pushed by Mills 1911 and Cartwright 1912. Van Alstine 1911, may also make a bid for a place in the mile.

Dashes in a meet of this sort are especially liable to go wrong, as the scratch men do not have time to catch the limit men in such short races, un-

scratch men do not have time to eaten the limit men in such short races, un-less they are of exceptional ability. Salisbury 1911, should capture the hundred, if he runs and also the 440. Seligman 1911, should also place in the

hundred yard.

In the two-twenty dash, though he is without practice, Seligman should cap-

(Continued on page 2.)

GOODWIN PRESIDENT

Seniors Elect J. M. Fitzwater **Permanent Secretary**

Richard F. Goodwin, Jr., was elected president of the senior class. Many of the positions were closely contested, and some decided by only a few votes. The other results were: A. A. Gould, vice-president; John M. Fitzwater, secretary; Herbert S. Cleverdon, treasurer; Bergen Reynolds and Frank F. Bell, Institute Committee; Robert S. Breyer and Merrill W. Tilden, executive committee; John Avery, Jr., George B. Cummings, Karl D. Fernstrom, Frederick A. Hurley and Harold Lockett, repick A. Hurley and Harold Lockett, representatives to the athletic committee.

Goodwin has been connected with the

Tech Show for thee years, for the first two as assistant stage manager, and last two as assistant stage manager, and last year as stage manager. In his second year he was a member of the tug-of-war team, and of the 1910 Technique Electoral Board, and in his junior year, was on the class executive committee, but although elected to the business staff of Technique 1910, was compelled to resign by the adoption of the point system.

system.
Gould in his sophomore year was on his class relay team and the hockey team, besides being a member of Technique 1910 Electoral Board, and last year again made the hockey team, was class treasurer and on the Junior Prom

(Continued on page 2.)

NEW ZEALAND DR. MACLAURIN'S TOPIC

Socialistic Legislation Of Interest

President Maclaurin opened series of Union entertainments with a speech last evening upon the curiosities and affairs of New Zealand. Gorton and affairs of New Zealand. Gorton James 1910, before introducing the president, announced that many men of prominence would be heard at following evenings, among them Willard Howland, of the State Board of Arbitration, Lucius Tuttle, A. Lawrence Rotch 1884, and Frederick P. Fish.

land, of the State Board of Arbitration, Lucius Tuttle, A. Lawrence Rotch 1884, and Frederick P. Fish.

The main object of the Union is indicated by its name, said Dr. Maclaurin, for it brings together different departments on a common footing, where each should forget his engineering and enjoy himself with men of varied interests. Then turning to the topic of the evening, New Zealand, he described it as a wonderfully varied land, in length a thousand miles, having great diversity of climate, well watered and wooded, with hot and cold lakes and a great variety of animal life. Scientific problems are met on all sides. The ferns interest the botanist; the fossils, some of great size, the geologist; and the strange forms of animal life, the zeologist. In the evolution of man, the Maori furnish much information, as they are the emmants of a former civilization, highly intelligent savages.

Law among the Maori is of interest to the jurist always on the look-out for new points of view. The method of obtaining redress among primitive people has always been one of self help, but among these aboriginal people It has developed into a seemingly vicious exaggeration, called the "muru." Under this law, if a man commits an offence, causes some harm through negligence or in some case without apparent excuse, his tribesmen will plunder and beat him, and he knowing the law, will not retaliate, but receive them without cmotion and make banquet for them.

The doings of the Europeans in New Zealand perhaps attract as much at-

emotion and make banquet for them. The doings of the Europeans in New Zealand perhaps attract as much attention as the native curiosities, for the legislation of the country is in marked contrast to any other land. Although considered the only successful experiment of socialism, it is distinct, however, from that of European brand. Redress for certain wrongs have initiated this movement and have developed state rights to a remarkable degree.

ree. Landing holding, originally by tribes, then by individual Europeans is now passing in a large measure to the governments, which leases land, operates mines, railways, telegraph and telephone.

Regulation of labor disputes caused the incorporation of the unions in order that they may have a legal basis. Boards of Conciliation and Arbi-

basis. Boards of Conciliation and Arbitration Courts deal with questions of work, hours and wages, and although through faulty drafting of laws, have failed sometimes, they are yet too new to warrant prediction of results.

The results at present seem to indicate a continuous state of smothered strike and constant demands, in contrast to the attitude of this country with its large strikes of infrequent occurrence.

The Triangle Club, the dramatic soclety of Princeton, is planning to make two trips this year, one to Philadelphia and Pittsburg, and the other to New York. The play chosen for this year is "His Honor, The Mayor."

(Continued on page 3.)

William Production

TECH. THE

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BOSTON, MASS., OCTOBER 23, 1909.

1912 DINNER

(Continued from page 1.)

He had come prepared to speak on bread ne had come prepared to speak on bread and the need of bread, but could not do so for the same reason that Dr. Noyes could not speak on flying. However, Prof. Sedgwick was glad that he had come to see the bread fly.

Maj. Wheeler was the next speaker introduced. He received an enthusiastic reception, the cheering leating several

reception, the cheering lasting several minutes. Maj. Wheeler said in part:
"I believe that we will have war in

the future just as we have had in the past. The peace congresses will never succeed in abolishing war, and furthermore I do not believe that such abolition would be a particular benefit to markind." mankind." ·

Prof. Blarhstein was next introduced. He limited his speech to a few general remarks and jokes.

Then the class adjourned with a rousing M. I. T. for Maj. Wheeler.

HEALTH CONVENTION

At the annual convention of the American Public Health Association, now in session at Richmond, Va., a number in session at Richmond, Va., a number of papers will be presented by members of the Institute staff. Mrs. Ellen H. Richards' assistant, Mr. R. W. Gilbert, will read a paper by her on "Institute Inspection of Milk and Meat." Prof. C. E. A. Winslow will read a joint article by Professor S. C. Prescott and Mr. R. S. Breed, besides two papers of his own, one collaborated with Mr. E. his own, one collaborated with Mr. E. A. Robinson, the other with Mr. G. T. Palmer. H. O. Jenkins, a graduate student in biology will explain a travelling railroad exhibit for the State of California, from whose Boad of Health, he is now on leave.

As the Institute laboratories are, in the opinion of this association, unsurpassed, many interesting results are expected.

CALENDAR.

Saturday, October 23.

Handicap Meet at the Field. 1912 Football vs. Lowell Textile at Lowell.

Monday, October 25. 1911 Polls Open.

Tuesday, October 26. Chem. Society Dinner. E. H. S. vs. 1912 Track

Wednesday, October 27. 8:00 P. M.—Mining Eng. Soc. Meeting. Newton High vs. 1912 Football.

GEOLOGY STUDY ROOM

In future 11 Pierce will be used as a laboratory and desk room for gradas a moratory and desk room for grad-uate students of geology, and as each will fill one of the greatest needs of the department. These students were for-merly accommodated in Eng. C, but it became necessary this year to use that room as a laboratory of physical chem-istry

There has been a great deal of spec ulation as to the reason for closing the passageway leading from the Union to Pierce and the Engineering building, but this was deemed necessary on account of the fact that one or more students will generally be working in 11 Pierce, through which this passageway leads.

FALL HANDIGAP

(Continued from page 1.)

ture the first place, with Oettinger 1912 a close second and Reed 1912 following him.

nim.

The quarter mile should go to Salisbury 1911, with Oettinger 1912 second.

Both hurdle events should go to W.

J. Pead 1910, with Cummings 1910 and
Gott 1910 fighting it out for second

With Nisbet and Metcalf out of the weight events it looks as if Chamberlain 1910 and Bray 1912 would be the two winners of these events.

The freshmen class have two good men in Burnham and Conant, but new men are hard to judge and rumors of "phenoms" have to be taken with a great deal of care. Today will show up the possibilities of the freshmen to some extent.

This meet is the first event on the schedule of the season tickets and a large attendance is expected by the track management, and a good time is promised to all that attend.

SENIOR ELECTIONS

(Continued from page 1.)

As Secretary J. M. Fitzwater will be the only member of this class to re-main in office after graduation, for his duties continue as permanent secretary of the class. As a class officer, this is his third year of service, for he was freshman president, and en the Institute Committee. In athletics he represented the class, as manager of the freshmen tug-of-war, and a member of the sophomore football team. He has also been on the Union committee, chairman of the House committee, secretary of the Civil Engineering Society and chairman of Technique 1910 Electoral Committee.

Cleverdon was a member of the chorus of the Tech Show of the last three years, and treasurer of the N. Y. State Club.

Of the two representatives to the Institute Committee, Bell played both years on the football team, and was last year on the athletic association, and treasurer of Technique 1910.

Bergen Reynolds will serve a third

year on the Institute Committee, having been on it his first and second years. Last year he was on the Junior Promeommittee and the previous years on Technique 1910 Electoral Board.

The senior mechanics at Purdue have adopted whiskers as a mark of distinction.

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The high jump looks like a good event, as both R. H. Allen 1910, and Dalrymple 1912 will fight for first place, and the pole vault, though it should not be so closely contested, ought to be a fight between W. D. Allen 1911 and Salis-BOSTON

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The Goodster that are different:

WORK AT FIELD

(Continued from page 1.)

strengthened. Tech's chances are probably as good as they were last year. At Pennsylvania only one of last year's men made the team this year, although four old men were out. This means that the new men have developed well and that their team this year will be considerably faster than last year. Both Syracuse and Columbia have been strengthened; Harvard has been weakened by the loss of Jaques, while Yale and Princeton stand about as they did last year.

President Shanklin of Wesleyan University is to be inaugurated Nov. 12.

The cast has been chosen for "The Comedy of Errors," to be given the latter part of November by the Boar's Head of Syracuse University. "The Ideal Husband" is the play chosen for production during Scnior Week.

Arrangements have been completed for a joint concert of the Dartmouth and Harvard Musical Clubs, on the evening of Nov. 12, at Symphony Hall, Boston. NOTICE.

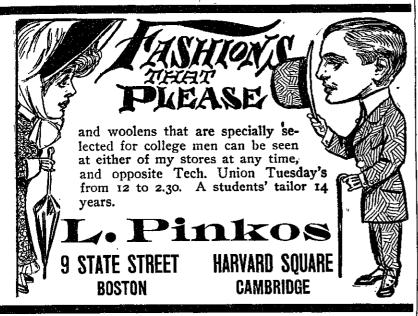
1911 ballots for the Junior Class Elections will be ready on Monday, October 25, 1909. A ballot for every member of the class will be left at the "Cage." Call for your ballot, whether or not your dues are paid up to date. Men from

for your ballot, whether or not your dues are paid up to date. Men from other coleges who are new in the class, may also obtain ballots by application at the "Cage" and by signing the Constitution, which is in the hands of Mr. W. C. Salisbury.

M. J. HANNIGAN

formerly of Hotel Lenox has leased The Tech Barber Shop, Hotel Westminster. Special attention paid to students. All Haircuts 25c.









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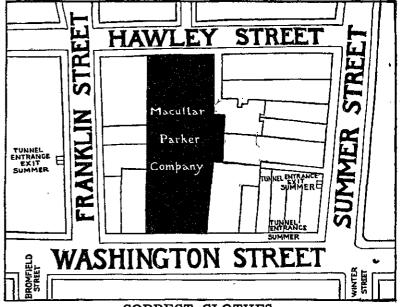
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GENERAL NOTICES.

FRENCH I.

Students who wish to take a course French I-three exercises a week with six hours preparation, should leave their tabular view cards with Professor Bigelow, room 31 Lowell, by noon of Thursday, the 21st instant.

GERMAN II.

Section 8-Dr. Kurrelmeyer, instructor, will recite hereafter on Saturday from 12-1, instead of Fridays from 2-3.

GERMAN I.

A new section is formed in this subject and designated as section b. Commencing on Wednesday, the 20th, this section will recite to Dr. Kurrelmeyer on Monday, Wednesday and Friday, from 8 to 9, in room 30 Lowell.

Students are assigned or reassigned to sections as indicated in the following lists:—

SECTION (a).

H. A. Babcock, F. A. Baker, C. S. Barnes, D. Bassett, W. H. Baxter, E. M. Bridge, P. V. Burt, E. G. de Coen, C. A. Crawford, E. W. Davis, R. C. Elcock, J. Carza, H. W. Greeley, J. D. Hassett, E. Hurst, R. M. Lowe, T. S. Manley, A. J. Marcom, C. A. Robb, W. C. H. Steven-son, E. D. Yerby. Mr. Erchardt in room 29 Lowell.

SECTION (b).

C. H. Albee, L. R. Block, H. M. Caswell, A. D. Conant, K. F. R. Dey, K. weil, A. D. Conant, K. F. R. Dey, K. Greenleaf, G. H. Jones, R. S. Martin, A. Morrison, R. J. Murphy, E. S. Neily, J. B. Pierce, N. H. Poor, R. D. Sampson, L. A. Stover, H. A. Sweet, E. G. Taylor, E. L. Wadsworth, P. D. White, C. H. Wood, W. S. Woods. Dr. Kurrelmeyer in room 30 Lowell.

SECTION (c).
S. K. Basu, E. T. Dobbyn, H. K. Franzheim, C. W. Gotherman, H. Green-

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Fourth year Dynamics of Machines will meet in room 21 Eng. B, on Saturdays instead of 20 Eng. B.

French I.

A section of this subject is formed to recite to Mr. Blachstein in Room 22, Lowell, on Tuesdays from 8 to 9, Thursdays from 4 to 5, and in Room 30 Lowell on Saturdays from 12 to 1. Exercises will commence on the 26th instant.

Mining Engineering Society.

Meeting at the Union 8:00 P. M.
Wednesday, Oct. 27. Mr. Geo. A. Packard, III, 1890, mining engineer, will speak. Sophomores especially invited.
Refreshments. 22,23

Chemical Society.

Meeting, Oct. 26, at 8:00 P. M.
Speaker, Prof. Talbot. Subject, "Chemistry of Commerce." A large attend requested. ance is Refreshments G. P. LUNT, served.

22,24

Pres. Chem. Soc.

Buzz Wagon. Invitations to all old Show men entitled to ride in the Show Buzz Wagon on November 5, are now in the mail and the men should receive them this morning. Applications should be left at the Cage for H. C. Davis as soon as possible, as the capacity of the wagon is limited to about forty.

The Y. M. C. A. meeting at the Union Sunday will begin at 6.45 P. M. You will have a good talk.

1913 MASS MEETING TUESDAY, OCTOBER 26, HUNTINGTON HALL, 1.00 P. M.

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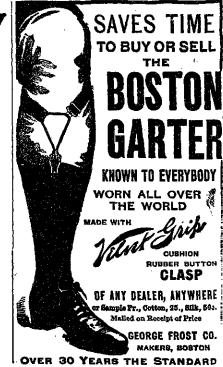
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